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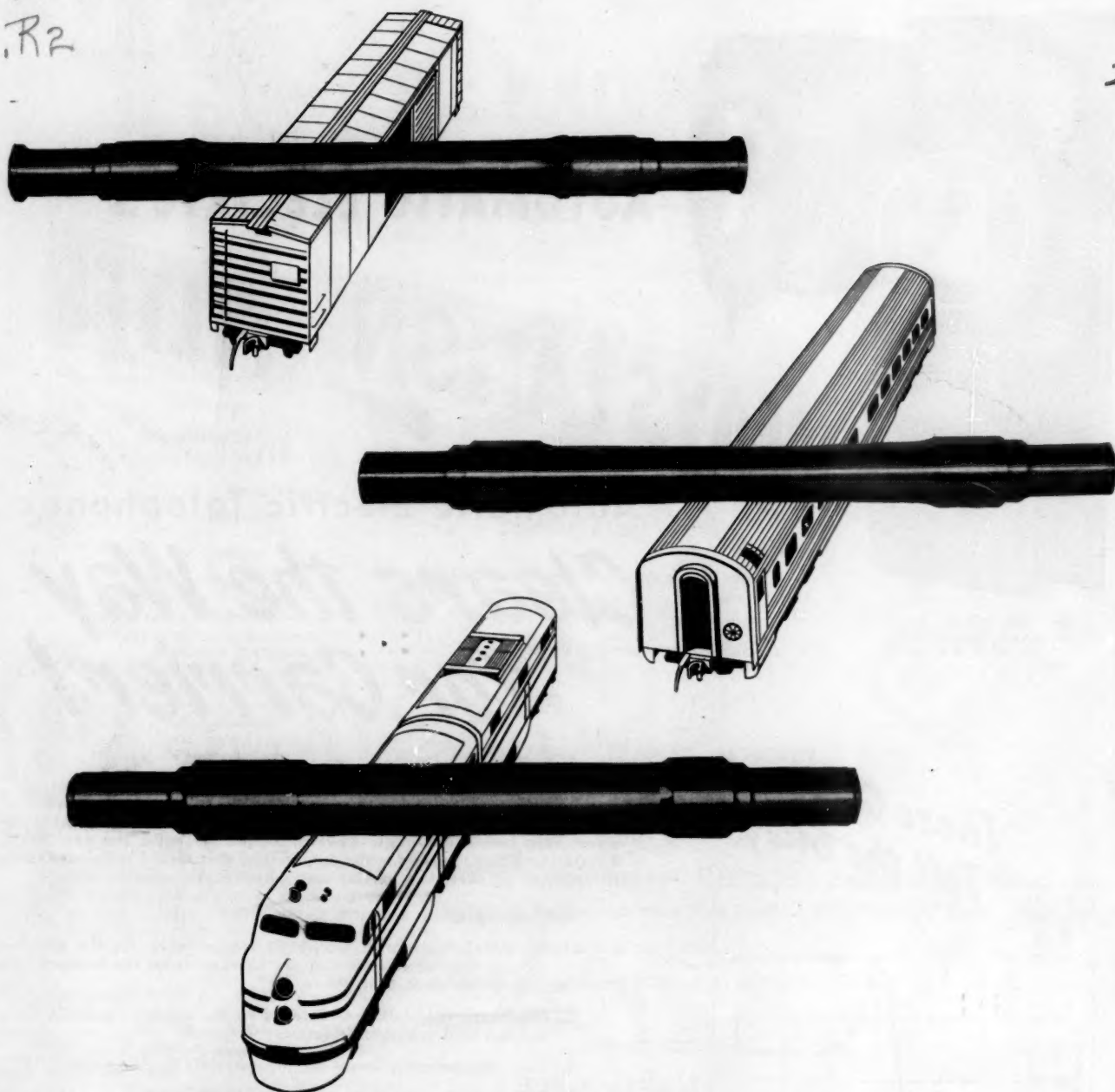
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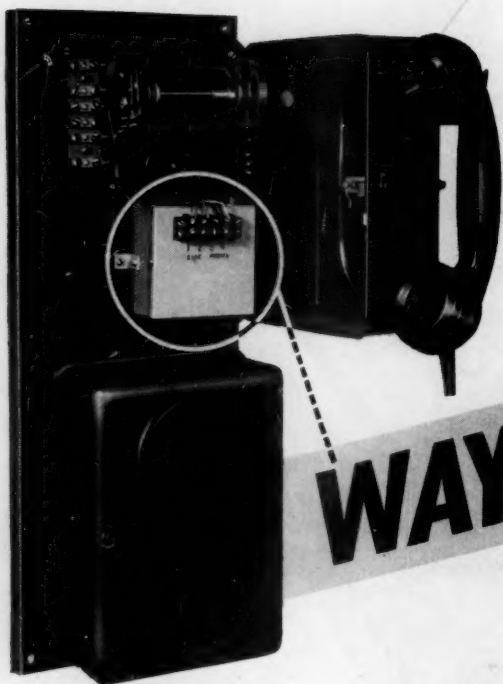
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COMPANIONS TO BETHLEHEM WROUGHT-STEEL WHEELS
FREIGHT • PASSENGER • DIESEL



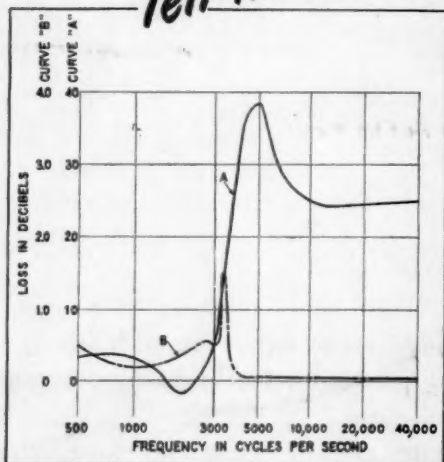
Cat. No. AE-49 Booth Monophone equipped with Cat. No. AE-77 Waystation Filter.

AUTOMATIC ELECTRIC'S WAYSTATION FILTER

in
Automatic Electric Telephones

*Clears the Way
for Carrier!*

*These Curves
Tell the Story*



Now you can enjoy the economy of carrier—and the efficiency of Automatic Electric high-impedance telephones—on the same communication lines! Automatic Electric telephones, with the new AE-77 Waystation Filter, minimize the interaction that would otherwise cause disturbance in both the carrier and physical circuits.

This combination assures:

1. No interference with telephone transmission on the physical circuit. Carrier frequencies are blocked from the bridged telephones as shown in curve "A".
2. Minimum crosstalk interference in the carrier channels, from the bridged telephones (curve "A").
3. Low transmission losses on the physical circuit (curve "A").
4. Low bridging loss from the filters, both at voice and at carrier frequencies (curve "B").

Automatic Electric's new Waystation Filter can be supplied as a separate unit, to mount in place of the ringer in any of the following Automatic Electric telephones: Desk Monophone AE-24; Wall Monophone AE-41; Booth Monophones AE-43 and AE-45; Portable Telephones AE-18, AE-19, AE-20 and AE-21. Where you don't now have Automatic Electric telephones, order any of these telephones "complete with Waystation Filter". Their high-impedance characteristics assure you of finest transmission on your physical circuits as well!

For more details write to Automatic Electric Sales Corporation, 1033 West Van Buren Street, Chicago 7, Illinois.



**COMMUNICATION
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